

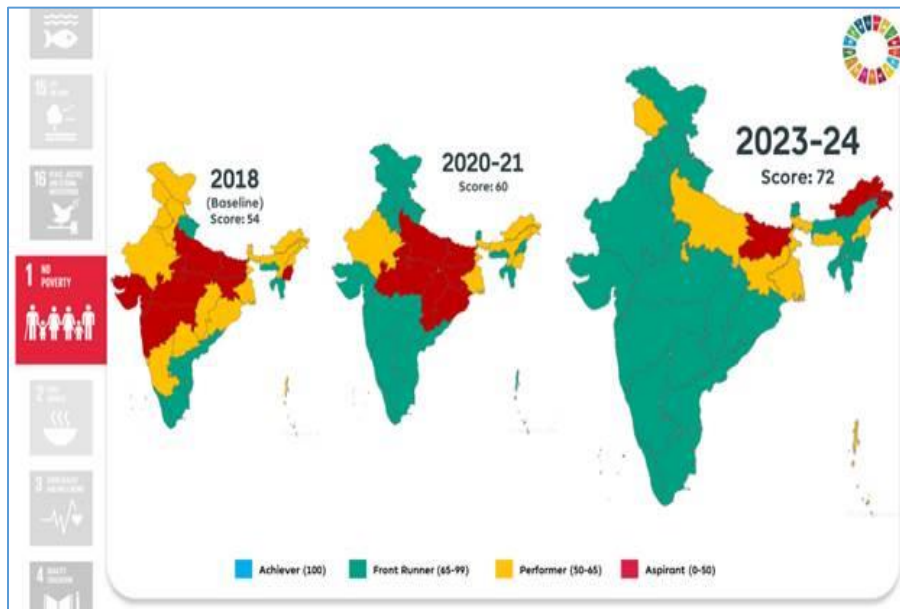
July - 15

TNPSC BITS

- ❖ The Governor gave assent to Tamil Nadu amendments to Tamil Nadu Prohibition Act of 1937, increasing penalties for offences relating to illicit liquor, including manufacture, sale and possession.
- ❖ Tata Mutual Fund announced the launch of the Tata Nifty India Tourism Index Fund.
 - It is India's first such Index.
- ❖ 2012 Olympic bronze medallist Gagan Narang has been appointed as India's Chef-De-Mission for the 2024 Paris Olympics by replacing Mary Kom.
- ❖ The Philippines has been chosen to host the board of the "Loss and Damage" fund created by U.N. talks.
 - It was providing financial help for countries to recover and rebuild from the impact of global warming.

TAMIL NADU

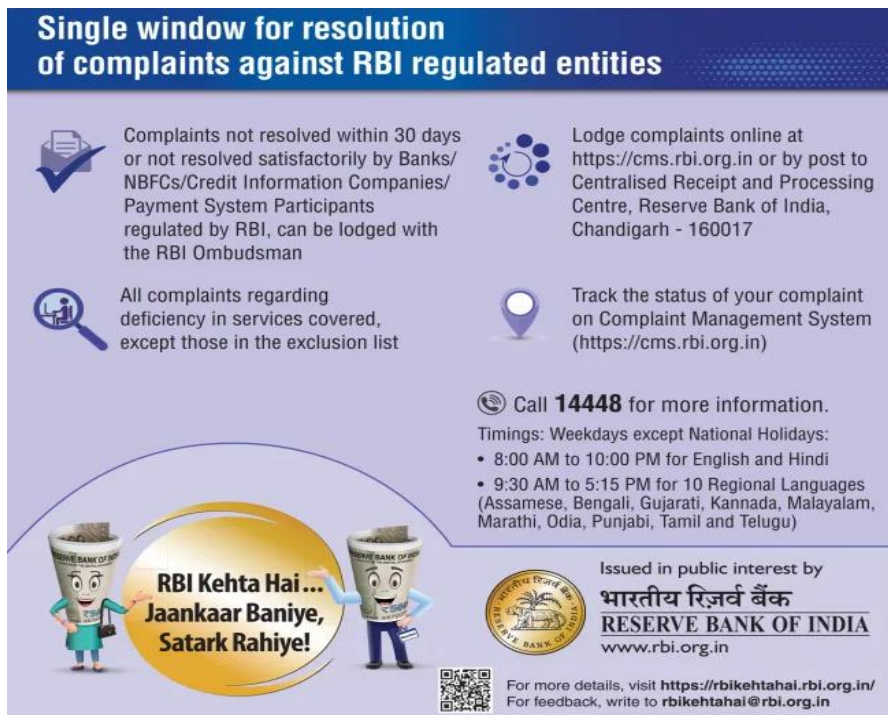
SDG India Index 2023-2024



- ❖ Tamil Nadu has emerged as a frontrunner in the latest SDG (Sustainable Development Goals) India Index 2023-2024, unveiled by NITI Aayog.

- ❖ The state, which increased its composite score from 66 in 2018 to 78 in the latest edition, is in the third spot in the index.
- ❖ TN reported institutional delivery rate of 97.18% in 2023-2024.
- ❖ It had prioritised the environmental sustainability, with nearly 25% of its geographical area designated as forest cover.
- ❖ Ayushman Bharat-PMJAY has provided health insurance to over 300 million beneficiaries.
- ❖ Swachh Bharat Abhiyan facilitated the construction of 11 million toilets.

Representation before RBI ombudsman



Single window for resolution of complaints against RBI regulated entities

Complaints not resolved within 30 days or not resolved satisfactorily by Banks/ NBFCs/Credit Information Companies/ Payment System Participants regulated by RBI, can be lodged with the RBI Ombudsman

Lodge complaints online at <https://cms.rbi.org.in> or by post to Centralised Receipt and Processing Centre, Reserve Bank of India, Chandigarh - 160017

All complaints regarding deficiency in services covered, except those in the exclusion list

Track the status of your complaint on Complaint Management System (<https://cms.rbi.org.in>)

Call **14448** for more information.

Timings: Weekdays except National Holidays:

- 8:00 AM to 10:00 PM for English and Hindi
- 9:30 AM to 5:15 PM for 10 Regional Languages (Assamese, Bengali, Gujarati, Kannada, Malayalam, Marathi, Odia, Punjabi, Tamil and Telugu)

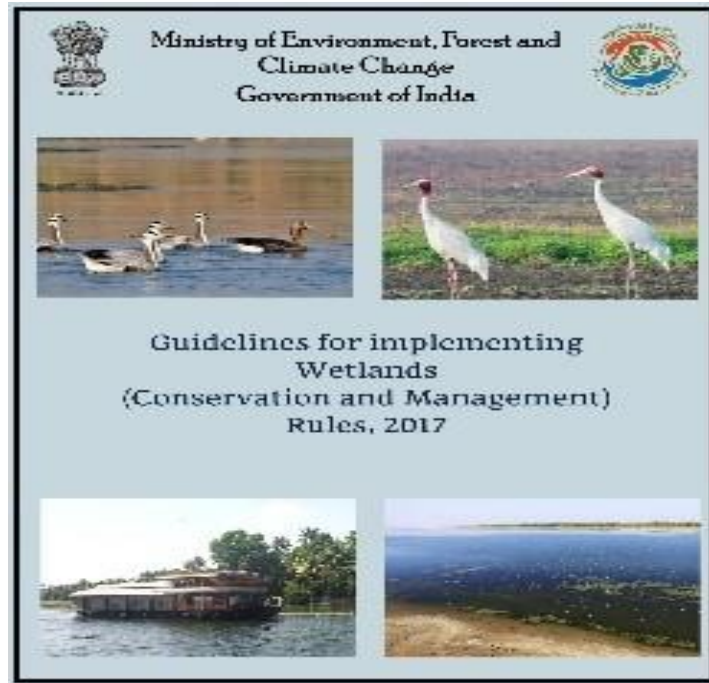
Issued in public interest by
भारतीय रिज़र्व बैंक
RESERVE BANK OF INDIA
www.rbi.org.in

For more details, visit <https://rbikehtahai.rbi.org.in/>
For feedback, write to rbikehtahai@rbi.org.in

- ❖ The Madras High Court has upheld the Constitutional validity of the Reserve Bank of India - Integrated Ombudsman Scheme (RBI-IOS) 2021.
- ❖ It prohibits complainants from engaging advocates to represent their cases in proceedings before the ombudsman.
- ❖ The Court refused to declare provisions 3(1)(c) and 10(2)(f) of the RBI-IOS 2021 unconstitutional.
- ❖ It held that advocates enjoy only a statutory right and not a fundamental right to appear before judicial and quasi-judicial fora.
- ❖ The scheme permits the complainants to approach the ombudsman either directly or through authorised representatives.

- ❖ But makes it clear that the representatives should not be an advocate.

Ooty lake under Wetland Rules, 2017



- ❖ The Tamil Nadu State Wetland Authority has informed the Southern Bench of the National Green Tribunal (NGT) that the Ooty lake had to be protected under the Wetlands (Conservation and Management) Rules, 2017.
- ❖ The Nilgiris district administration had earlier contended before the Bench that the lake was 'man-made', and could not be considered as a wetland.
- ❖ The lake, spanning over 2.25 hectares, was covered under the National Wetland Inventory and Assessment Report, 2011.
- ❖ Consequently, it has to be protected under the Rule 4 of the 2017 Rules in accordance with a direction of the Supreme Court.

SCIENCE AND TECHNOLOGY

NASA's CHAPEA project

- ❖ NASA's Crew Health and Performance Exploration Analog (CHAPEA) project is the first of three planned simulations to understand the challenges Mars poses for space explorers.
- ❖ A 3D printed airlocked Mars simulation habitat is dubbed as "Mars Dune Alpha".

- ❖ The first CHAPEA mission focused on nutrition, and the next two are planned for 2025 and 2026.
- ❖ NASA hopes to send astronauts to Mars by the 2030s.



ENVIRONMENT

Salvinia molesta



- ❖ An exotic beetle, *Cyrtobagus salvinia*, helps completely eliminate the 'Chinese Jhalaar' in 18 months from Satpura dam in Madhya Pradesh.
- ❖ *Salvinia molesta* is a highly detrimental aquatic fern.
- ❖ *Cyrtobagus salvinia*, a Brazilian bioagent specifically targeting *Salvinia molesta*, was imported to India.

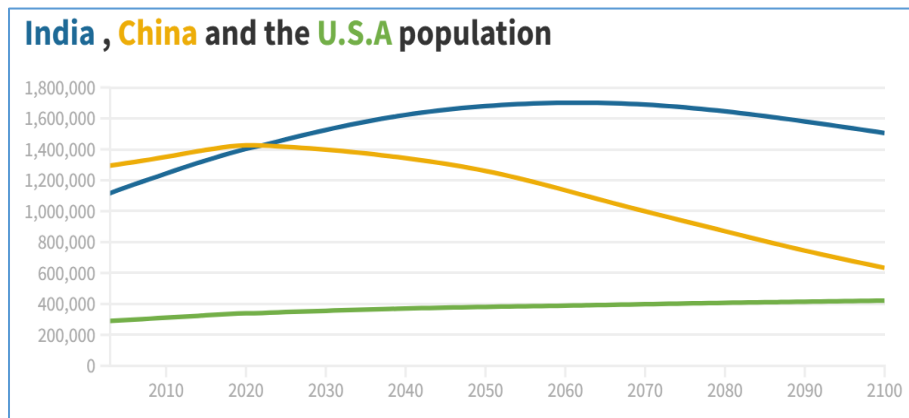
- ❖ The insect solely feeds on *Salvinia molesta* and dies naturally once the food source is exhausted, posing no threat to the environment.

Squalus Hima

- ❖ Scientists have discovered a new species of deep-water dogfish shark *Squalus Hima* from Sakthikulangara fishing harbour in Kerala.
- ❖ *Squalus* is a genus of dogfish sharks in the family Squalidae. commonly known as spur dogs.
- ❖ In the Indian coast, two species of *Squalus* are found from the southwest coast of India and the new species, *Squalus hima* n.sp. is very similar to *Squalus lalannei*, but differs in many characteristics.



World Population Prospects 2024



- ❖ World Population Prospects 2024 is the twenty-eighth edition of the official United Nations population estimates and projections.
- ❖ The world's population is expected to continue growing over the coming 50-60 years, reaching a peak of around 10.3 billion people in the mid-2080s, up from 8.2 billion in 2024.

- ❖ After peaking, the global population is projected to start declining gradually, falling to 10.2 billion people by the end of the century.
- ❖ India's population in 2024 is projected at 1.45 billion and this will peak to 1.69 billion in 2054.
- ❖ India's population is projected to peak in the early 2060s at about 1.7 billion and then decline by 12%.
- ❖ But India will remain the world's most populous country throughout the century.
- ❖ India, which surpassed China as the world's most populous nation last year, will continue to hold that position through 2100.
- ❖ The report said that China's population, currently 1.41 billion in 2024, will fall to 1.21 billion in 2054 and further decline to 633 million by 2100.
- ❖ It will likely experience the largest absolute population loss between 2024 and 2054 (204 million), followed by Japan (21 million) and Russia (10 million).

IMPORTANT DAYS

Global Energy Independence Day 2024 - July 10



- ❖ It highlights the critical importance of energy independence and underscores the need for diversified and sustainable energy sources.
- ❖ This day serves as a reminder of the urgency to transition away from fossil fuels and embrace cleaner alternatives.
- ❖ The theme for 2024 is “Energy Transition Now: Embrace the Future”.

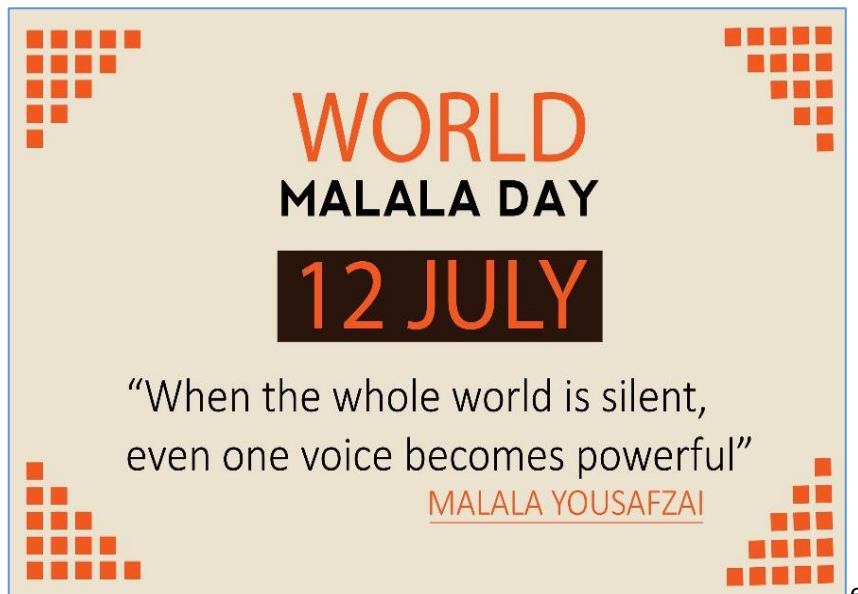
International Day of Combating Sand and Dust Storms 2024 - July 12

- ❖ It aims to raise global awareness of the growing health and environmental challenges posed by Sand and dust storms (SDS).

- ❖ SDS have historically played a critical role in Earth's biogeochemical cycles.
- ❖ But human activities now contribute significantly to their increase.
- ❖ The UN General Assembly also proclaimed 2025-2034 as the United Nations Decade on Combating Sand and Dust Storms.
- ❖ Every year, an estimated 2 billion tonnes of sand and dusts enter the atmosphere.



Malala Day 2024 - July 12



- ❖ It honours the Pakistani activist Malala Yousafzai for her tireless advocacy of girls' education.
- ❖ The United Nations declared this day as Malala Day in 2013.

- ❖ Taliban attacked her on October 9 2012 for opposing their restrictions on female education in Pakistan.

Bastille Day 2024 - July 14

- ❖ It is the anniversary of the storming of the Bastille prison in Paris in 1789.
- ❖ To introduce new taxes, Louis XVI, in 1788, summoned the Estates-General, a nominally representative body that had last met in 1614.
- ❖ The Third Estate - commoners effectively broke away to establish the National Assembly on June 17, 1789.
- ❖ On June 20, this body took oath at the royal tennis court in Versailles.
- ❖ Louis XVI started moving more troops into Paris to crush this movement.
- ❖ On July 14, a huge, armed mob began marching towards the Bastille, a 14th century fortress-prison in Paris.

